

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L8    | 161  | (297/219.12).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/05/01 09:01 |
| L9    | 334  | 297/219.12  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/05/01 09:03 |
| L10   | 751  | 297/229   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/05/01 09:03 |
| L11   | 22   | ("1222563"   "1237243"   "2420344"<br>  "4466516"   "4634618"  <br>"4789247"   "5457829"   "5729846"<br>  "5730529"   "5774912"  <br>"6061849"   "6129452"   "D258035"<br>  "D264165"   "D292461"  <br>"D312371"   "D313142"  <br>"D316648").PN. OR ("D478455").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR               | ON      | 2006/05/01 09:33 |
| L12   | 121  | (297/228.13).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/05/01 09:35 |
| L13   | 106  | (297/184.13).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/05/01 09:35 |
| S1    | 129  | (297/219.12).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/03 09:10 |
| S2    | 19   | ("3279849"   "4206945"   "4273380"<br>  "4362334"   "4383713"  <br>"4478453"   "4553785"   "4579385"<br>  "4583779"   "4725094"  <br>"4761032"   "4784426"   "4785838"<br>  "4790592"   "4807927"  <br>"4877288"   "4946221"  <br>"4978166").PN.                          | US-PGPUB;<br>USPAT;<br>USOCR                | OR               | ON      | 2004/12/02 14:59 |
| S3    | 296  | 297/219.12  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2004/12/03 09:10 |

## EAST Search History

|     |    |   |   |    |     |                  |
|-----|----|---|---|----|-----|------------------|
| S4  | 42 | ("0692501"   "0780288"   "1033108"   "1257206"   "1289965"   "1339527"   "1412935"   "1732878"   "1770841"   "2218043"   "2546843"   "2735716"   "3193322"   "4583779"   "4666207"   "4716594"   "4810030"   "4946221"   "4947883"   "4997231"   "5074616"   "5184865"   "5301999"   "5308139"   "5309586"   "5432965"   "5522639"   "5549354"   "5730490").PN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2004/12/03 09:16 |
| S5  | 22 | ("5150945").URPN.   | USPAT                                       | OR | ON  | 2004/12/03 09:33 |
| S6  | 9  | "5833309"   | USPAT                                       | OR | ON  | 2004/12/03 09:33 |
| S7  | 9  | "5833309"   | USPAT                                       | OR | ON  | 2004/12/03 09:33 |
| S8  | 23 | ("0794145"   "2596547"   "3802220"   "3951127"   "4304824"   "4478453"   "4604987"   "4790042"   "4883701"   "4885200"   "4892769"   "4995126"   "5010610"   "5150945"   "5168590"   "5228745"   "5366271"   "5468020"   "5482392"   "5624156"   "5662380").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2004/12/03 09:35 |
| S9  | 12 | ("3243828"   "3638251"   "3849810"   "4309784"   "4688286"   "4754513"   "4783866"   "4853994"   "4945589"   "4949411"   "D282427").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2004/12/03 09:40 |
| S10 | 10 | S3 and "wash"   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2004/12/03 09:41 |
| S11 | 0  | S3 and "reflect" and "insulate"   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2004/12/03 09:41 |
| S12 | 4  | S3 and "reflect"  | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2004/12/03 09:42 |
| S13 | 12 | S3 and "waterproof"   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2004/12/03 09:43 |
| S14 | 7  | S3 and "insulate"   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2004/12/03 09:43 |
| S15 | 2  | ("5168590").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2004/12/03 10:09 |

## EAST Search History

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S16 | 12   | ("3243828"   "3638251"   "3849810"   "4309784"   "4688286"   "4754513"   "4783866"   "4853994"   "4945589"   "4949411"   "D282427").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2004/12/03 10:09 |
| S17 | 33   | ("5168590").URPN.   | USPAT                                       | OR | ON  | 2004/12/03 10:09 |
| S18 | 36   | ("3143748"   "3243828"   "3268922"   "3279849"   "3308490"   "3542421"   "3638251"   "3849810"   "4210244"   "4231125"   "4309784"   "4413368"   "4655502"   "4666207"   "4679848"   "4682691"   "4688286"   "4754513"   "4783866"   "4853994"   "4862536"   "4864668"   "4876755"   "4941222"   "4945589"   "4949411"   "5168590"   "D282427"   "D295936"   "D298198").PN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2004/12/03 10:13 |
| S19 | 18   | ("5297304").URPN.   | USPAT                                       | OR | ON  | 2004/12/03 11:58 |
| S20 | 0    | ("US-515094I-\$.DID.<br>ORUS-5549354-\$.DID.<br>ORUS-5833309-\$.DID.<br>ORUS-6036261-\$.DID.<br>ORUS-6039393-\$.DID. ").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2004/12/03 11:58 |
| S21 | 8    | US-515094I-\$.DID. OR<br>US-5549354-\$.DID. OR<br>US-5833309-\$.DID. OR<br>US-6036261-\$.DID. OR<br>US-6039393-\$.DID.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/12/03 12:25 |
| S22 | 13   | S3 and "absorb"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/12/03 12:26 |
| S23 | 0    | S3 and "absorb radiation"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/12/03 12:26 |
| S24 | 8    | "absorb radiation" and "child" and "seat"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/12/03 12:28 |
| S25 | 5    | "absorb radiation" and "car seat"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/12/03 12:28 |
| S26 | 5431 | vogt.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/23 09:51 |

## EAST Search History

|     |    |                                      |   |    |    |                  |
|-----|----|--------------------------------------|---|----|----|------------------|
| S27 | 0  | S26 and "0144410"                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/03/23 09:51 |
| S28 | 0  | "2003/0144410"                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/03/23 09:51 |
| S29 | 60 | S26 and "ultraviolet"                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/03/23 09:53 |
| S30 | 23 | S29 and "absorption"                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/03/23 10:00 |
| S31 | 0  | "absorb radiation" and "child seat"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/03/23 10:00 |
| S32 | 3  | "absorb heat" and "child seat"       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/03/23 10:01 |
| S33 | 1  | "absorb light" and "child seat"      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/03/23 10:03 |
| S34 | 73 | "seat" and "absorb" near "radiation" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/03/23 10:03 |

## EAST Search History

|     |    |   |   |    |     |                  |
|-----|----|---|---|----|-----|------------------|
| S35 | 41 | (US-20040207239-\$ or US-20040217633-\$ or US-20040239163-\$).did. or (US-4553785-\$ or US-4725094-\$ or US-4877288-\$ or US-4946221-\$ or US-5010610-\$ or US-5150945-\$ or US-5243724-\$ or US-5309586-\$ or US-5432965-\$ or US-5549354-\$ or US-5624156-\$ or US-5730490-\$ or US-5806925-\$ or US-5833309-\$ or US-5950261-\$ or US-5956767-\$ or US-5957537-\$ or US-5988742-\$ or US-6012189-\$ or US-6019421-\$ or US-6039393-\$ or US-6056355-\$ or US-6135635-\$ or US-6142565-\$ or US-6145932-\$ or US-6266821-\$). did. or (US-6272683-\$ or US-6394543-\$ or US-6401248-\$ or US-6454352-\$ or US-6481791-\$ or US-6547325-\$ or US-6631950-\$ or US-6702374-\$ or US-6749258-\$ or US-6764134-\$ or US-D396984-\$). did. or (US-1732878-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/03/23 10:06 |
| S36 | 0  | S35 and "insulat"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/23 10:06 |
| S37 | 4  | S35 and "insulate"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/23 10:06 |
| S38 | 2  | ("5572757").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/03/23 10:52 |
| S39 | 2  | ("5572757").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/10 13:56 |
| S40 | 2  | ("6088856").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/10 13:57 |
| S41 | 3  | ("4304824").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/10 13:57 |
| S42 | 2  | ("5833309").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/10 14:06 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S43 | 9773 | "cotton" NEAR "polyester"                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/10 14:06 |
| S44 | 0    | "cotton" NEAR "polyester" NEAR<br>"absorb" NEAR "radiant" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/10 14:06 |
| S45 | 0    | "cotton" NEAR "polyester" NEAR<br>"absorb"                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/10 14:07 |
| S46 | 0    | "cotton" NEAR "polyester" NEAR<br>"sunlight"              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/10 14:07 |
| S47 | 1359 | "cotton" NEAR "polyester" and<br>"absorb"                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/10 14:07 |
| S48 | 42   | "cotton" NEAR "polyester" and<br>"radiant energy"         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/10 14:11 |
| S49 | 1    | "absorb" NEAR "radiant" NEAR<br>"energy" NEAR "fabric"    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/10 14:13 |
| S50 | 0    | "absorb" NEAR "radiant" NEAR<br>"energy" NEAR "cloth"     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/10 14:13 |
| S51 | 0    | "absorb" NEAR "radiant" NEAR<br>"energy" NEAR "cotton"    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/10 14:13 |
| S52 | 0    | "absorb" NEAR "radiant" NEAR<br>"energy" NEAR "polyester" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/10 14:14 |
| S53 | 5    | "absorb" NEAR "energy" NEAR<br>"fabric"                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/10 14:14 |
| S54 | 0    | "absorb" NEAR "radiation" NEAR<br>"fabric"                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/10 14:15 |

## EAST Search History

|     |    |  |   |    |     |                  |
|-----|----|--|---|----|-----|------------------|
| S55 | 0  | "absorb" NEAR "radiation" NEAR "cotton"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/05/10 14:15 |
| S56 | 10 | "absorb" NEAR "ultraviolet" NEAR "fabric"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/05/10 14:15 |
| S57 | 42 | "4725094"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/30 13:17 |
| S58 | 2  | ("4725094").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/08/30 13:17 |
| S59 | 45 | ("2817391"   "4165125"   "4273380"   "4536028"   "4597605"   "4666207"   "4671568"   "4676548").PN. OR ("4725094").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/08/30 13:17 |
| S60 | 45 | ("2817391"   "4165125"   "4273380"   "4536028"   "4597605"   "4666207"   "4671568"   "4676548").PN. OR ("4725094").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/08/30 14:20 |
| S61 | 2  | ("4725094").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/08/30 14:20 |
| S62 | 2  | ("5833309").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/08/30 14:21 |
| S63 | 2  | ("5549354").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/08/30 14:30 |
| S64 | 1  | "detachable" SAME "pouch" SAME "temperature moderation"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/30 14:31 |
| S65 | 0  | "detachable" SAME "pocket" SAME "temperature moderation"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/30 14:31 |

## EAST Search History

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S66 | 1   | "detachable" SAME "temperature moderation"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/30 14:31 |
| S67 | 0   | "temperature moderation" SAME "removeable"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/30 14:32 |
| S68 | 2   | "temperature moderation" SAME "remove"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/30 14:33 |
| S69 | 0   | "termperature" SAME "pocket" SAME "seat"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/30 14:33 |
| S70 | 132 | "temperature" SAME "pocket" SAME "seat"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/30 14:34 |
| S71 | 1   | "4304824".PN.  | USPAT;<br>USOCR                             | OR | ON  | 2005/08/30 14:36 |
| S72 | 19  | "5664829.pn", "5988741.pn", "5649738.pn", "5466042", "5433504" and "5190346"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/09/01 12:47 |
| S73 | 2   | ("6161899").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/01 12:47 |
| S74 | 2   | ("6007156").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/01 16:12 |
| S75 | 2   | ("4973083").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/01 16:12 |
| S76 | 29  | ("3321247"   "3380776"   "3385633"   "3463545"   "3633965"   "3834758"   "4324204"   "4341422"   "4632425"   "4709966").PN. OR ("4973083").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/09/01 16:16 |
| S77 | 2   | ("6557878").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/18 09:45 |



## EAST Search History

|     |    |  |   |    |     |                  |
|-----|----|--|---|----|-----|------------------|
| S78 | 2  | ("5382039").PN.                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/18 09:46 |
| S79 | 21 | ("0979483").PN. OR ("5382039").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2006/01/18 09:46 |